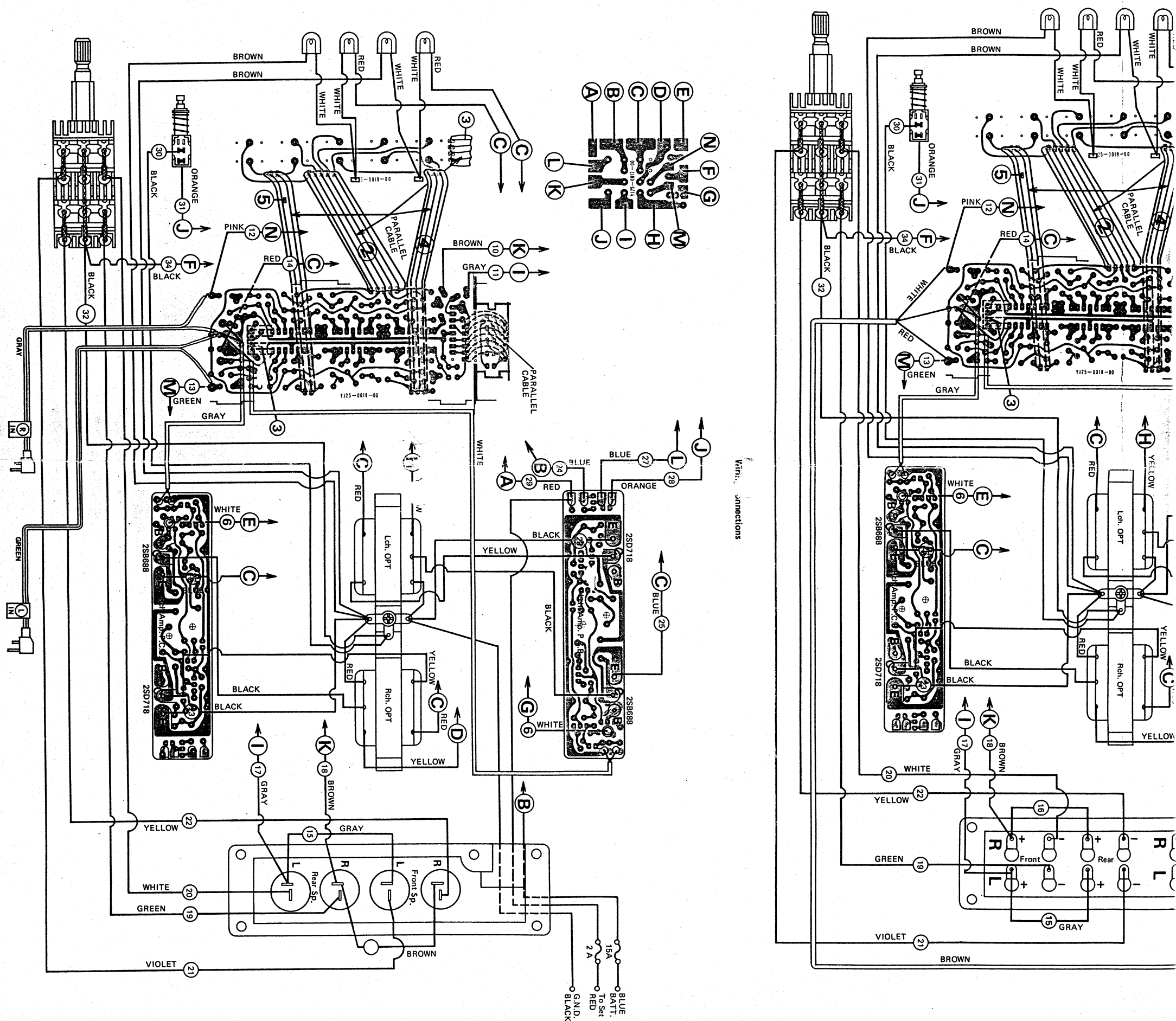


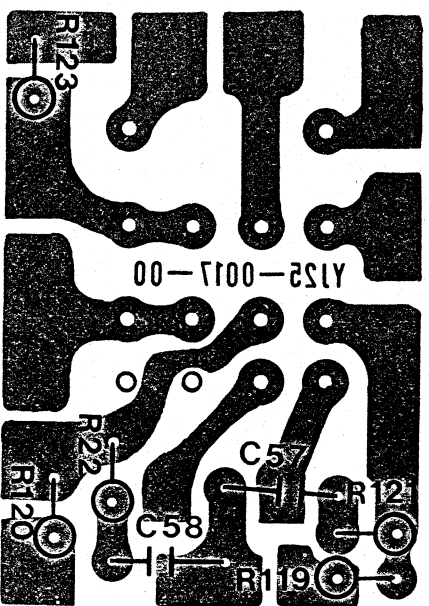
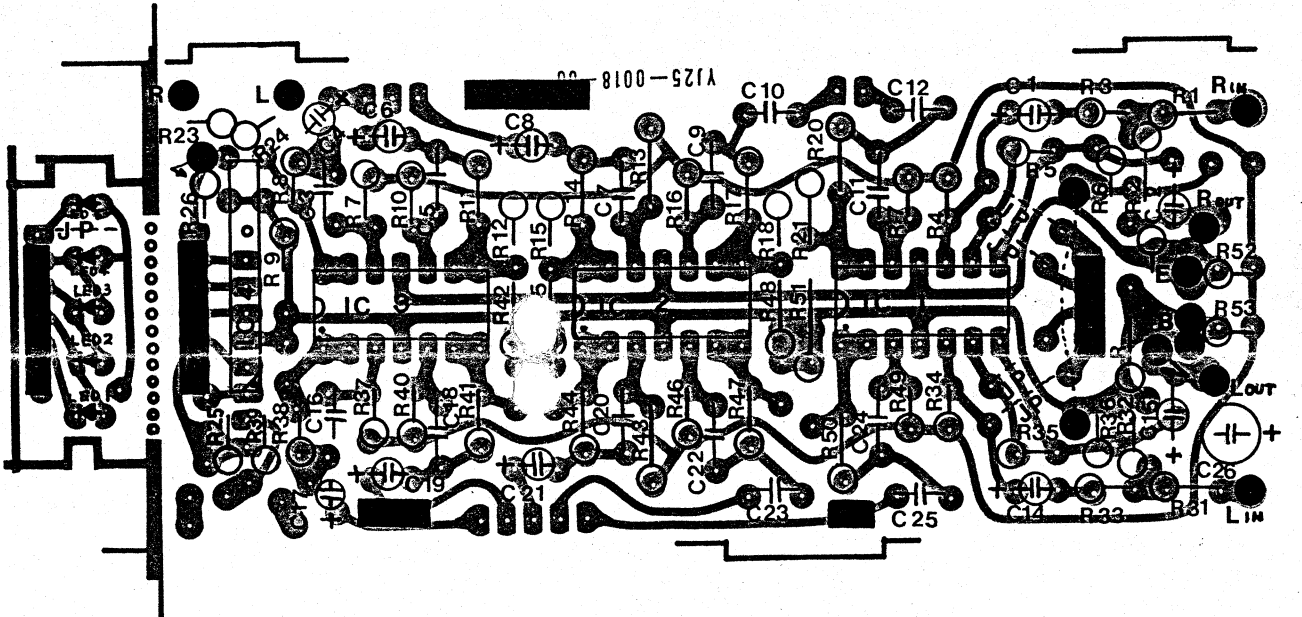
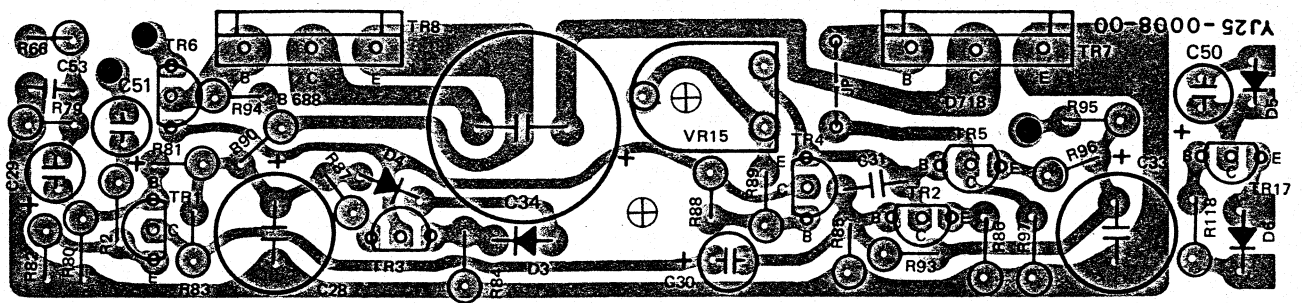
RS-79

Specification

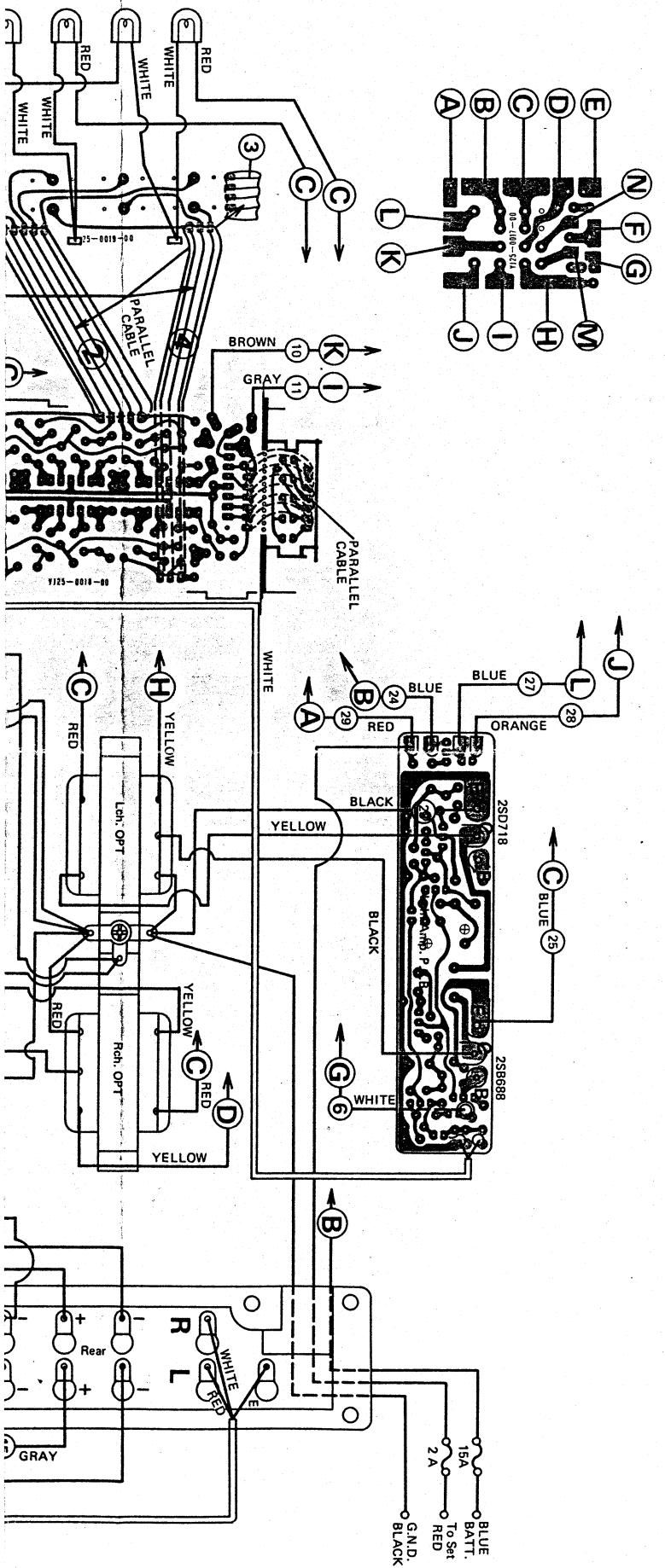
Item	Condition	Unit	Limit	Nominal
Power Booster Section:				
Output power	Max.	W	45	50
	10% THD	W	30	35
	5% THD	W	25	29
	4-ch.	W	18	20
Distortion (At STO).....	100Hz	%	4.5	2.4
	1KHz	%	2.0	1.0
	10KHz	%	2.5	1.5
Gain (At STO)	1KHz	dB	16±3	16
Frequency response -3dB down.	LOW	Hz	100	70
S/N ratio	1KHz	dB	65	70
Noise level	VR-MIN	mV	1.0	0.8
Tone control	60Hz	dB	10±3	±10
	125Hz	dB	10±3	±10
	1KHz	dB	10±3	±10
	3.5KHz	dB	10±3	±10
	10KHz	dB	10±3	±10
Separation	1KHz	dB	40	50
Fader control effect	1KHz	dB	20±5	20
Current drain	30W	A	8.0	7.5
	STO	A	4.0	3.6
	MIN.	mA	600	550
Led on level (booth hannel input)	LED No. 2	V	1.15±0.2	1.2
	3	V	1.9±0.2	1.9
	4	V	3.3±0.3	3.3
	5	V	5.4±0.3	5.4

Wiring Connections

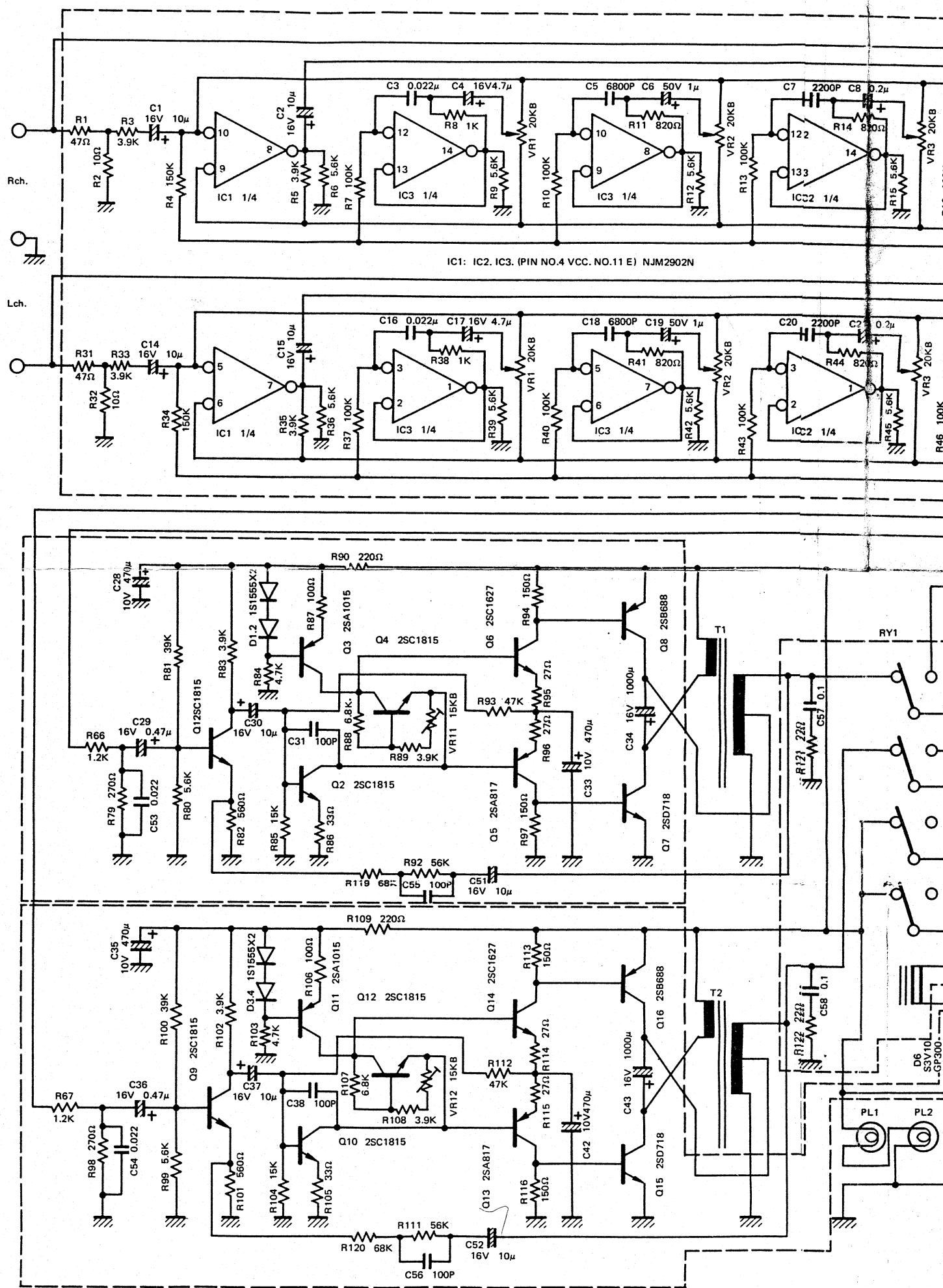




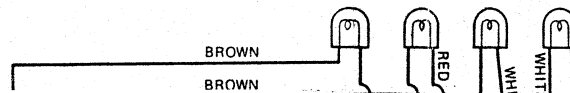
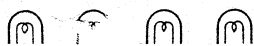
Wiring Connections

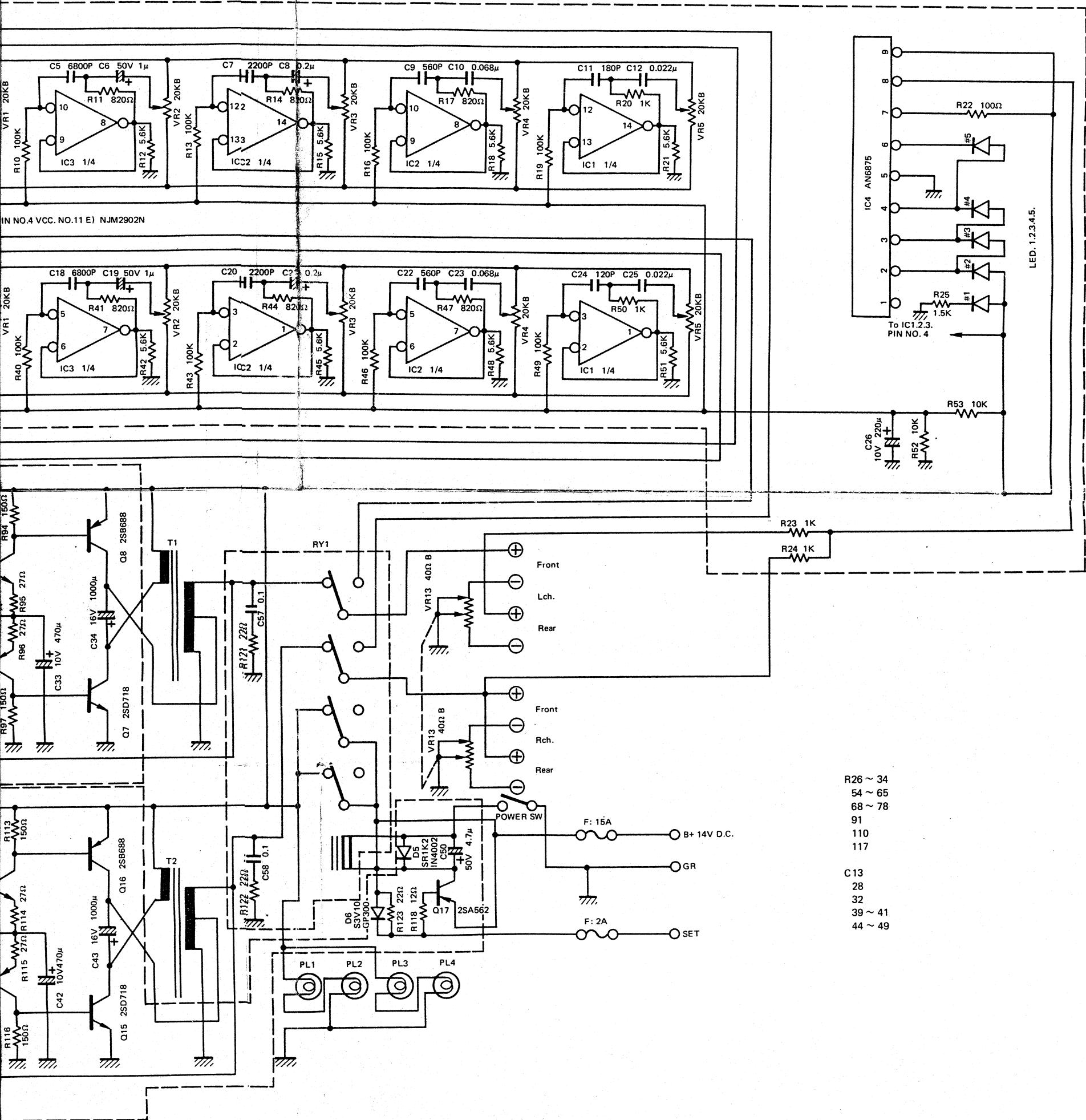


Schematic Diagram



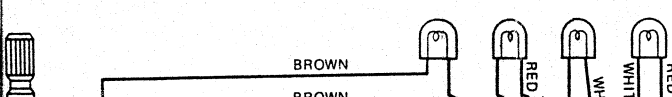
Wiring Connections





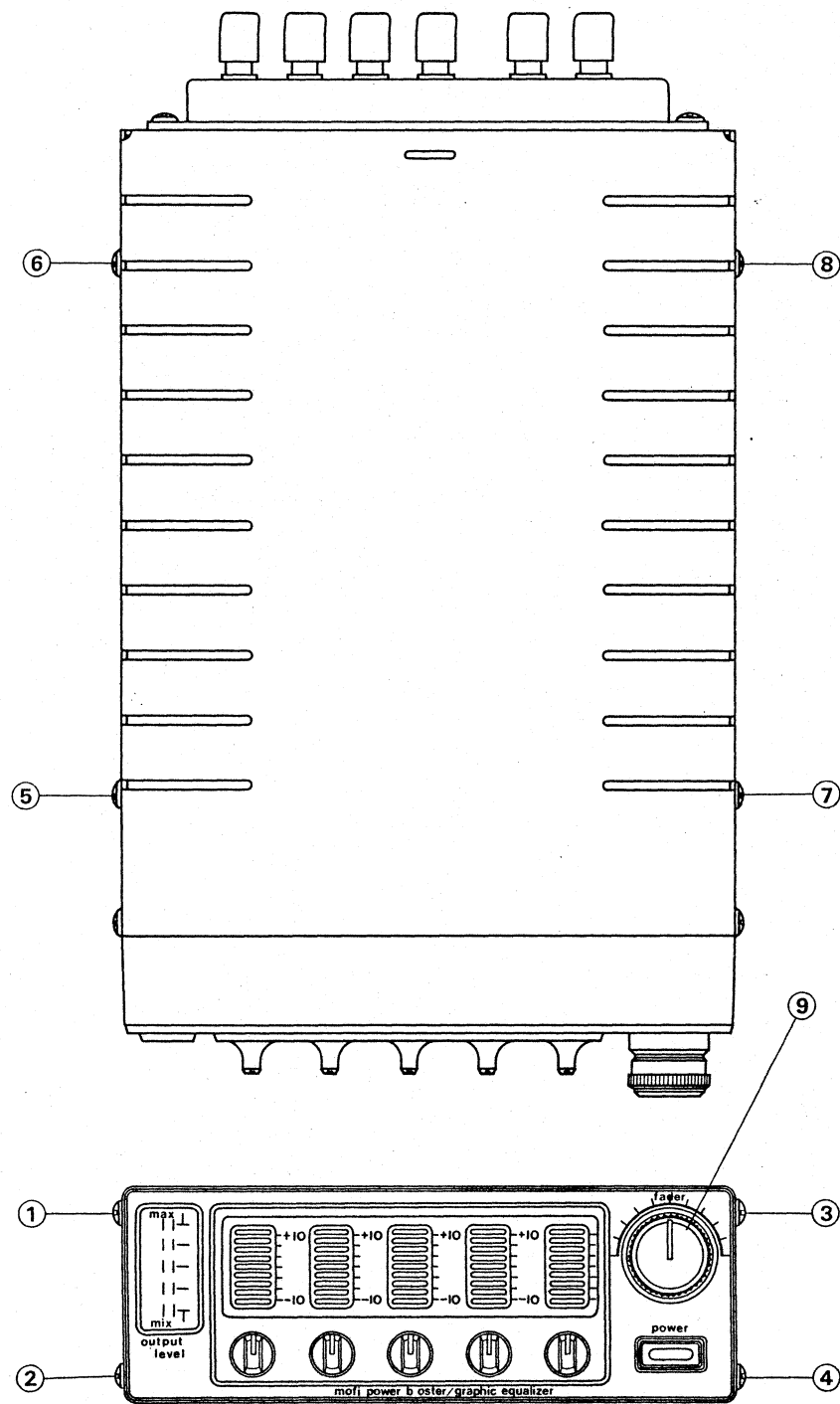
- R26 ~ 34
 54 ~ 65
 68 ~ 78
 91
 110
 117

 C13
 28
 32
 39 ~ 41
 44 ~ 49



Specification

Item	Condition	Unit	Limit	Nominal
Power Booster Section:				
Output power	Max.	W	45	50
	10% THD	W	30	35
	5% THD	W	25	29
	4-ch.	W	18	20
Distortion (At STO).....	100Hz	%	4.5	2.4
	1KHz	%	2.0	1.0
	10KHz	%	2.5	1.5
Gain (At STO)	1KHz	dB	16±3	16
Frequency response -3dB down.	LOW	Hz	100	70
S/N ratio	1KHz	dB	65	70
Noise level	VR-MIN	mV	1.0	0.8
Tone control	60Hz	dB	10±3	±10
	125Hz	dB	10±3	±10
	1KHz	dB	10±3	±10
	3.5KHz	dB	10±3	±10
	10KHz	dB	10±3	±10
Separation	1KHz	dB	40	50
Fader control effect	1KHz	dB	20±5	20
Current drain	30W	A	8.0	7.5
	STO	A	4.0	3.6
	MIN.	mA	600	550
Led on level (booth hannel				
input)	LED No.			
	2	V	1.15±0.2	1.2
	3	V	1.9±0.2	1.9
	4	V	3.3±0.3	3.3
	5	V	5.4±0.3	5.4



To Remove

- Remove screws from ① ~ ④
- Remove screws from ⑤ ~ ⑧
- Remove knobs from ⑨